

# INTERNATIONAL SEARCH REPORT

Inter      nal Application No  
PCT/GB2004/004768

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7    B08B9/043    B08B9/045    C23C16/44

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7    B08B    C23C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 263 535 B1 (WANG) 24 July 2001 (2001-07-24) abstract column 1, line 5 - column 3, line 5 figures	1-6,8, 10-17
Y	US 5 935 283 A (SWEENEY ET AL) 10 August 1999 (1999-08-10) abstract column 1, line 15 - line 66 column 2, line 25 - line 67 column 5, line 43 - column 7, line 63 column 8, line 12 - column 9, line 50 column 10, line 7 - column 11, line 19 figures	1-6,8, 10-17
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- \*Z\* document member of the same patent family

Date of the actual completion of the international search

21 February 2005

Date of mailing of the international search report

08/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WO 91/03328 A (C.V.D. SYSTEM CLEANERS CORPORATION ET AL) 21 March 1991 (1991-03-21) abstract page 1, line 2 - line 6 page 5, line 5 - page 9, line 28 page 10, line 19 - page 11, line 29 page 13, line 1 - page 14, line 17 figures</p>	1,3,4,6, 8,10-17
A	<p>US 6 090 208 A (HAN) 18 July 2000 (2000-07-18) abstract column 1, line 8 - line 56 column 2, line 55 - column 3, line 11 column 4, line 19 - column 5, line 28 column 5, line 57 - column 6, line 11 column 6, line 51 - column 7, line 8 figures</p>	1,3-5, 15-17
A	<p>GB 2 342 372 A (HEAD) 12 April 2000 (2000-04-12) abstract page 1, line 3 - line 5 page 3, line 14 - page 5, line 17 page 6, line 4 - line 6 page 7, line 5 - line 22 figures</p>	1,6-8, 10,15-17
A	<p>GB 1 123 741 A (SVENSKA CARBON BLACK AKTIEBOLAGET) 14 August 1968 (1968-08-14) page 1, line 41 - page 2, line 59 figures</p>	1,6-9, 11-17
A	<p>US 5 659 915 A (DHINGRA ET AL) 26 August 1997 (1997-08-26)  abstract column 1, line 10 - line 12 column 2, line 1 - line 9 column 2, line 42 - column 3, line 21 figures</p>	1,2,4,6, 8-12, 15-17
P,A	<p>US 2003/217763 A1 (CHANG ET AL) 27 November 2003 (2003-11-27) abstract paragraph '0002! - paragraph '0006! paragraph '0015! - paragraph '0020! figures</p>	1,5,6,8, 15-17

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Information on patent family members

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